



# Orthopaedics MINI OSCE

Soul batch

B groups

**what is the diagnosis of this condition?**

Talipes equinovarus (club-foot)



**1) what is name of line C and line B?**

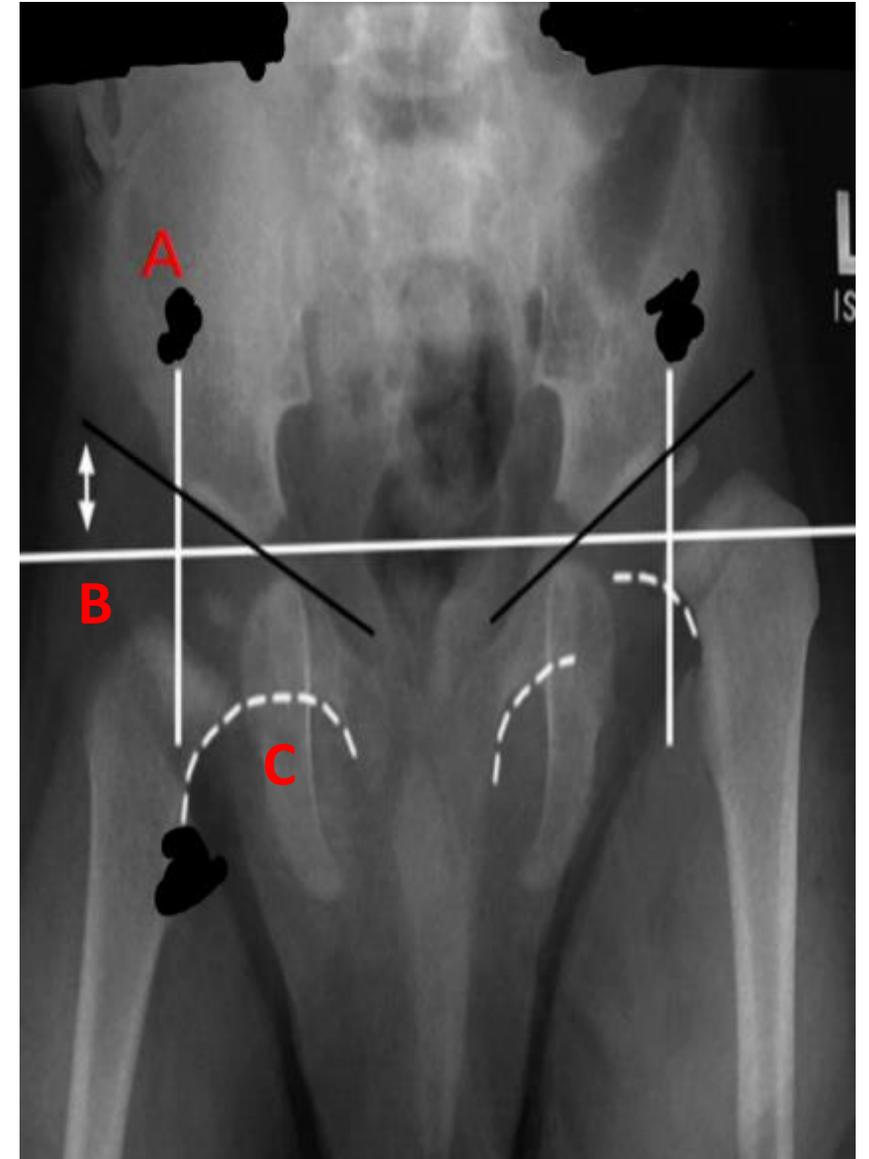
B: Hilgenreiner line

C: shenton line

**2) what is the diagnosis of this patient in right and left hips?**

LEFT → Developmental dysplasia of the hip (DDH)

RIGHT → normal



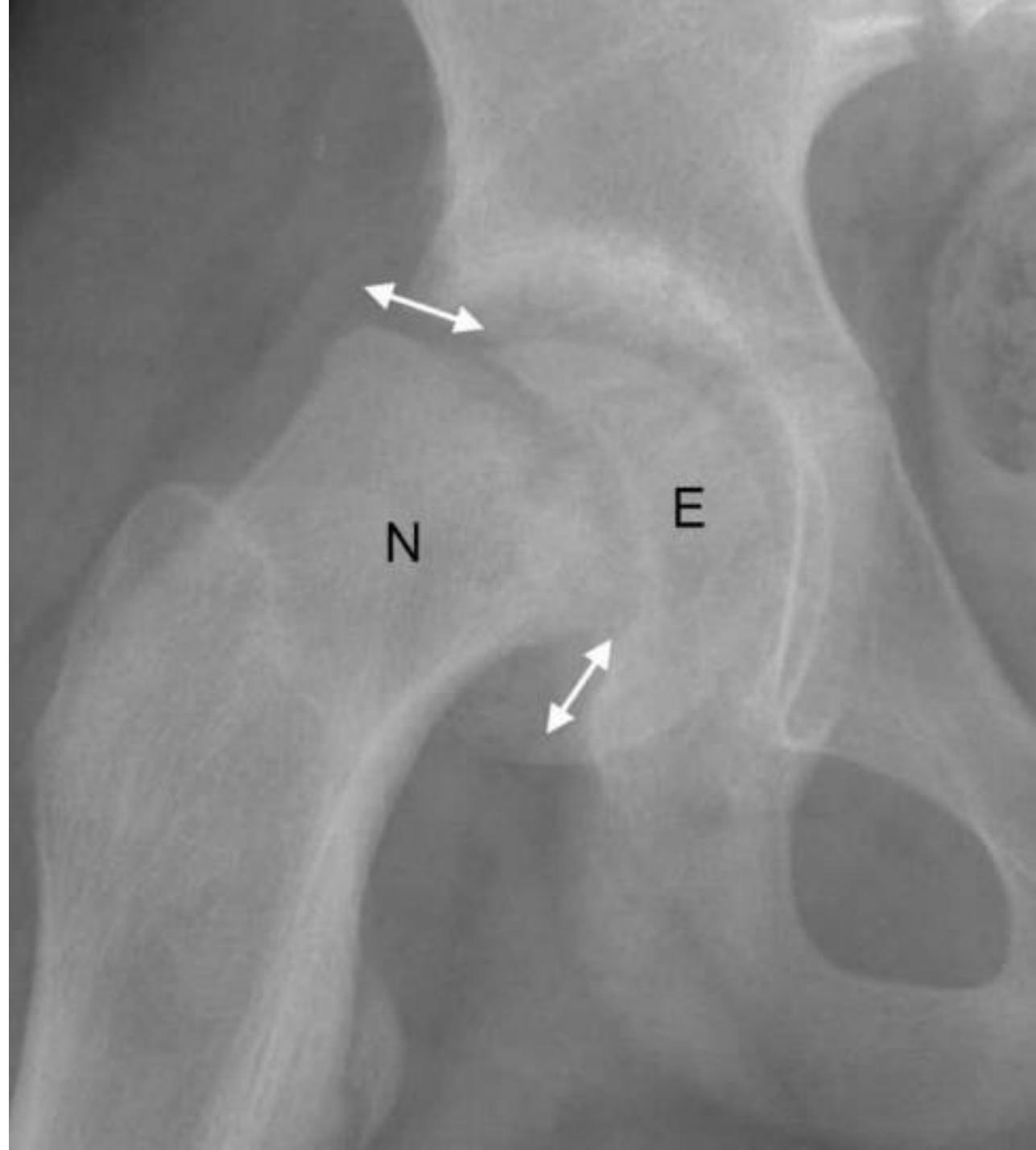
Dx?

Pilon Fracture



**Ddx?**

Right Slipped Capital Femoral  
Epiphysis  
abbreviations are not excepted



- **Ddx?**

Right Femur Intertrochanteric fracture (Type 2)

- **Most common Complication?**  
Malunion



- **Type of the fracture?**

Open book fracture

- **what is the direction of the force causing this?**

Anteroposterior  
compression



- **DDX?**

ASIS avulsion fracture

- **Contraction of which muscle can cause this fracture?**

Sartorius



- **Name the deformity ?**  
polydactyly



• **What is the name of this deformity?**

-genu recurvatum



• **Determine the site and the pattern of this fracture ?**

comminuted mid shaft  
fracture of tibia with fibular  
Fracture



- What is the diagnosis ?

Bilateral protrusion acetabuli

- Mention two causes?

RA and osteomalacia



- **What is the name of this condition?**

Calcaneal apophysitis ( sever disease )



- **What is nerve that is commonly injured according to the pic ?**

Sciatic nerve



- **Ddx?**

Femur neck fracture

- **Complication?**

- Non union

- AVN



- **Ddx?** Supracondylar femur fracture
- **Displacement?** Translation, Angulation
- **What vessel at risk?** Popliteal artery



Not same pic but same location  
of fracture

Bimalleolar  
fracture type c



# Radial Club Hand



Name this bone:  
hamate



A 45 y sustained a tibial fracture 9 months ago,  
this is the x ray now

-what is the ddx?

Hypertrophied non union

- what is the cause of this condition?



DDX? Perthes disease



Ddx? Geno valgum  
mention one cause

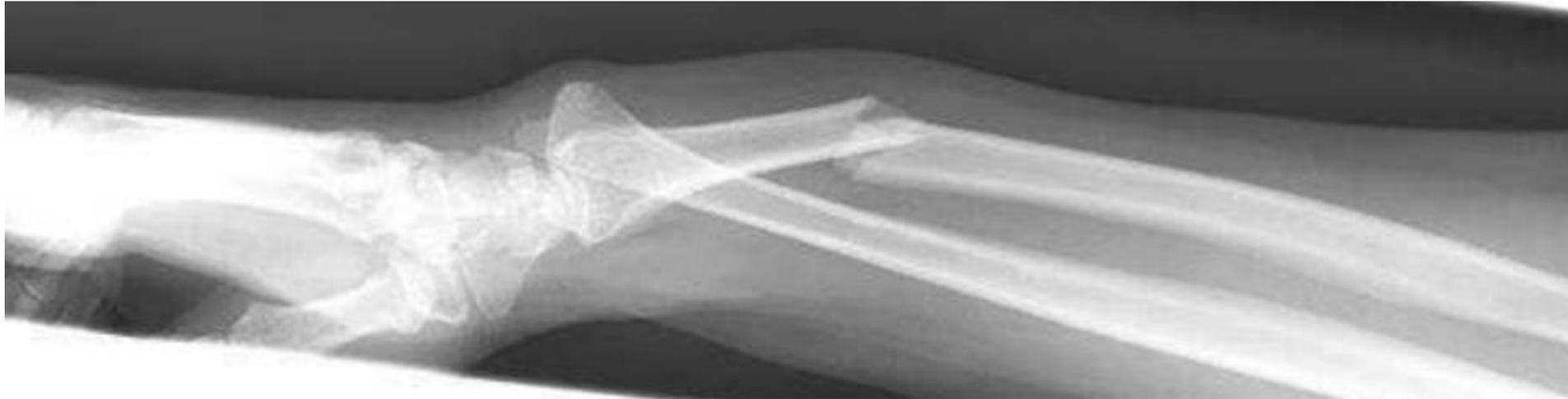


**Ddx?**

OsgoodSchlatter Disease (OSD)



What is your Dx? Galeazzi fracture



**What is the diagnosis?**

Cubitus valgus

**What is the cause?**

Non union of lateral condyle

**Most Common complication:**

Ulnar nerve



What is this bone? Navicular



- **Diagnosis:**

Humeral Supracondylar Fracture

- **What is the most commonly injured structure:**

Median nerve



- **Ddx?**

Anterior shoulder dislocation

- **Injury to what nerve?**

Axillary nerve



في كان سؤال describe the displacement ناسية  
الصورة

- translation
- angulation
- lengthening
- rotation

1- classification : Type 2

2- Complication : risk for infection



ACL injury \ segnod fracture



1- Diagnosis?  
Patellar dislocation

2- Cause?  
Patellar tendon injury

